

FR12 (#2061)

Technical Data:

Rated power	15 Watt
Maximum power	40 Watt
Nominal impedance	8 Ohm
Frequency response (-10 dB)	70 - 18000 Hz
Mean sound pressure level	85 dB (1W/1m)
Maximum cone displacement	5 mm
Resonance frequency fs	110 Hz
Magnetic induction	0,8 Tesla
Magnetic flux	150 μ Weber
Height of front pole-plate	3 mm
Voice coil diameter	2 cm
Height of winding	0,4 cm
Cutout diameter	11,4 cm
Net weight	0,284 kg
D.C. resistance Rdc	6,8 Ohm
Mechanical Q factor Qms	5,61
Electrical Q factor Qes	2,8
Total Q factor Qts	1,87
Equivalent volume Vas	8,7 l
Effective piston area Sd	87 cm ²
Dynamically moved mass Mms	3,8 g
Force factor Bxl	1,69 Tm
Inductance of the voice coil L	0,23 mH

